

Work Order ID 150424

Wednesday, August 24, 2016 11:55:06 AM

150424

Page 1

Item ID: D3883-1

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Saddle, Outboard LH

Start Date: 9/6/2016 Start Qty: 6.00

6

Cust Item ID:

Required Date: 9/12/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: **DAS 21 9-89** Date: **AUG 29 2016**

Tooling:

Date:

Run Start

NR1

QC: Date: SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3883	D								

100

0.26

100

HAAS 1

HAAS CNC vertical machine #1

HAAS CNC VERTICAL MACHINING #1

Memo

0.69

Program Batch No. **150424**

Double check by: **44**

1-Machine Step No 1 per Folio FA815 and inspect per attached Dimension Sheets

2-Machine Step No 2 per Folio FA641 and inspect per attached Dimension Sheets

3-Machine Step No 3 per Folio FA815 and inspect per Dimension Sheets

MILL AS PER DWG AND FOLIO FA815

FOLIO REV: **D**

DWG REV: **D**

DAS

44

9-89

16-09-07

105

0.00

105

Mill Conv

Conventional Milling Machine

Memo

0.00

MILL KEYWAY AS PER DWG

DAS

44

9-89

16-09-07

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
3A0 3B 3A-0									

Root Cause				FAULT CATEGORY			
Environment ☐		No Re-verification ☐		Pressure/Forced ☐		Temperature/Cure ☐	
Design ☐		Operator ☐		Bending ☐		Set-up ☐	
Doc/Data ☐		Offset/Setup ☐		Centre Not Concentric ☐		BOM/Route ☐	
Equip/Tooling ☐		Supplier ☐		Cracks ☐		Broken/Damage/Defect ☐	
Handling/Pre ☐		Training ☐		Crimp/Kink/Ripple/Wave ☐		Inspection Incomplete/Unqualified ☐	
Material ☐		Use for Testing ☐		Cuffs ☐		Contamination ☐	
Internal Transport ☐		Poor Information ☐		Crushing ☐		Countersink ☐	
Tribal Knowledge ☐		Rushing ☐		Heat Treat ☐		Cut Too Short ☐	
LOA ☐		Product Improvement ☐		Wave/Twist in Tube ☐		Instructions Incomplete/Unclear ☐	
Substation ☐		Process Improvement ☐		Marks/Chatter ☐		Drill Holes ☐	
Past Expiry Date ☐		Manufacturing Process ☐		OTHER : _____			
Misidentified ☐		Past Due ☐					

Wednesday, August 24, 2016 11:55:06 AM

Page 2

[illegible]

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval																																																									
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Work Order ID 150424

150424

Page 3

Wednesday, August 24, 2016 11:55:06 AM

Item ID: D3883-1 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Saddle, Outboard LH
 Start Date: 9/6/2016 Start Qty: 6.00 *6* Cust Item ID:
 Required Date: 9/12/2016 Req'd Qty: 6.00 *6* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum	0.00							
140									
Powdercoat	Memo	0.04							
Powder Coating	***MASK INSIDE SURFACES OF SADDLE PRIOR TO APPLICATION OF POWDER COAT AS PER INDICATED ON DWG (SEE NOTE 2)*** M 135418. ***DO NOT MASK INSIDE FLANGE SURFACE*** START TIME: 3:30 OVEN TEMPERATURE: 320° FINISH TIME: 4:00								6 ch. 16-09-12 33 34 35
150	QC3- Inspect Part Finish	0.00							
150									
QC	Memo	0.01							
Quality Control									⑥ DAS 38 9-89 SEP 13 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		Pressure/Forced ☐ Temperature/Cure ☐ Bending ☐ Set-up ☐ Centre Not Concentric ☐ BOM/Route ☐ Cracks ☐ Broken/Damage/Defect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Cuffs ☐ Contamination ☐ Crushing ☐ Countersink ☐ Heat Treat ☐ Cut Too Short ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Marks/Chatter ☐ Drill Holes ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Folio/Program ☐ Outside Dimensions ☐ Grain ☐ Over/Under tolerance ☐ Weld ☐ Part Incorrect ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Out of Sequence ☐ Part Moved ☐ Off-set ☐ Drawing ☐ Mislabeled ☐ Finish ☐ Fit/Function ☐ Misread ☐ Misaligned/off center ☐ Turning Sequence ☐							
OTHER : _____									

Work Order ID 150424

Wednesday, August 24, 2016 11:55:06 AM

150424

Page 4

Item ID: D3883-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Saddle, Outboard LH

Start Date: 9/6/2016 Start Qty: 6.00

6

Cust Item ID:

Required Date: 9/12/2016 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Identify as per dwg & Stock Location: <u>SH404</u>	0.00							
160									
Packaging	Memo	0.01				<u>6</u>	<u>DAS</u> <u>6</u> <u>9-89</u>		<u>SEP 13 2016</u>
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
170									
QC	Memo	0.10							<u>10/9/13</u> <u>HA</u>
Quality Control									

DAS
21
9-89

SEP 13 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
240 8 18-6				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
OTHER : ☐					

Picklist Print

Wednesday, August 24, 2016 11:55:06 AM

Page 1

Work Order ID: 150424

150424

Parent Item: D3883-1

D3883-1

Parent Item Name: Saddle, Outboard LH

Start Date: 9/6/2016

Required Date: 9/12/2016

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP RevA: New issue DD verified by:EC

IPP REV:B

15.05.20 remove inside powdercoat DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D6101-015

Manufactured

No

100

Each

37.0000

1

6

DAS

D6101-015

44

9-89

16-09-06

Saddle Billet

Location

Loc Qty

Loc Code

MAT045

37

144955

37

6

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

DART AEROSPACE LTD		Work Order:	150424
Description: Saddle, Outboard, LH		Part Number:	D3883-1
Inspection Dwg: D3883	Rev. D	Page 1 of 1	

Inspect dimensions highlighted on inspection sheet drawing and record below:

Dim	Min	Max	Go/No Go Gauge	Recorded Actual Dimensions				By	Date
				1	2	3	4		
A	2.870	2.880		2.875	2.875	2.875	2.875		
B	1.433	1.443		1.438	1.438	1.438	1.438		
C	0.638	0.658		.645	.645	.645	.645		
D	3.895	3.905		3.900	3.900	3.900	3.900		
E	0.257	0.262		.258	.258	.258	.258		
F	0.605	0.625		.615	.615	.615	.615		
G	1.120	1.130		1.125	1.125	1.125	1.125		
H	2.245	2.255		2.500	2.500	2.500	2.500		
I	2.000	2.020		2.000	2.000	2.000	2.000		
J	0.140	0.165		.147	.147	.147	.146		
K	0.240	0.260		.247	.247	.247	.247		
L	0.115	0.135		.123	.123	.122	.122		
M	0.140	0.165		.148	.147	.147	.147		
N	0.720	0.780		.770	.770	.770	.770		
O	0.240	0.260		.257	.257	.257	.257		
P	0.110	0.140		.135	.135	.135	.135		
Q	0.178	0.198		.188	.188	.188	.188		
R	2.825	2.885		2.855	2.855	2.855	2.855		
S	0.316	0.321		.316	.316	.316	.316		
T	0.990	1.010		1.000	1.000	1.000	1.000		
U	1.745	1.755		1.750	1.750	1.750	1.750		
V	5.990	6.010		6.001	6.001	6.001	6.001		
W	1.245	1.255		1.250	1.250	1.250	1.250		
X	0.490	0.510		.500	.500	.500	.500		
Y	1.220	1.280		1.250	1.250	1.250	1.250		
Z	2.495	2.505		2.500	2.500	2.500	2.500		
AA	0.313	0.318		.314	.314	.314	.314		
AB	0.020	0.040		.030	.030	.030	.030		
AC	0.760	0.765		.762	.762	.762	.762		
AD	0.215	0.220		.219	.219	.219	.219		
AE	1.265	1.285		1.265	1.265	1.265	1.265		
AF									
Accept/Reject				✓	✓	✓	✓		

Measured by:	44
Date:	16-09-07

Audited by:	JK
Date:	16-9-10

Rev	Date	Change	Revised by	Approved
A	09.10.22	New Issue	KJ	JLM
B	09.11.25	Dimension AE added	KJ	
C	15.06.22	Dwg Rev updated	KJ	

DART AEROSPACE LTD		Work Order:	150424
Description: Saddle, Outboard, LH		Part Number:	D3883-1
Inspection Dwg: D3883	Rev. D	Page 1 of 1	

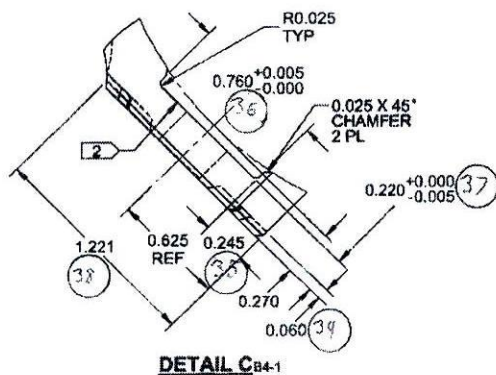
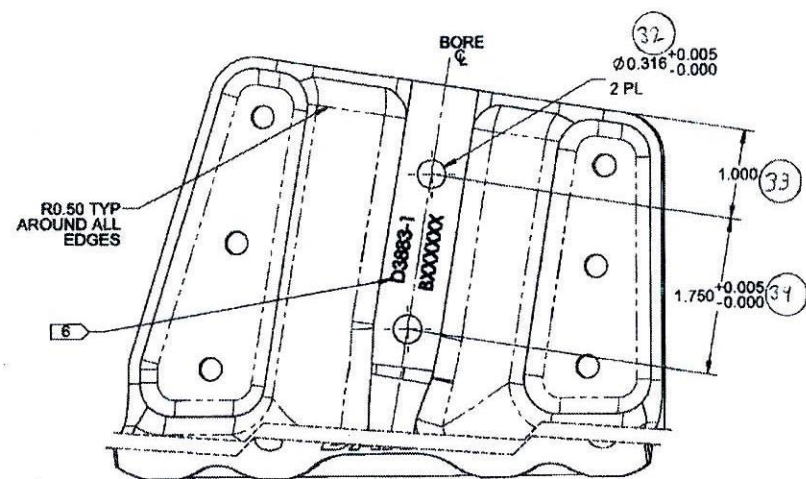
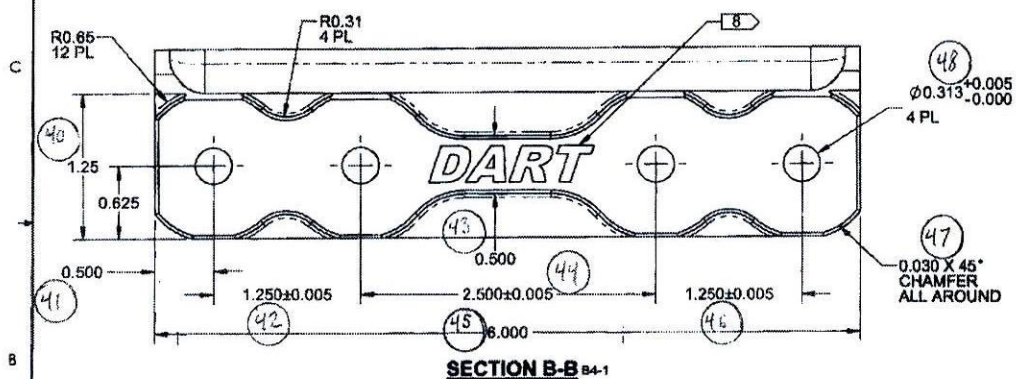
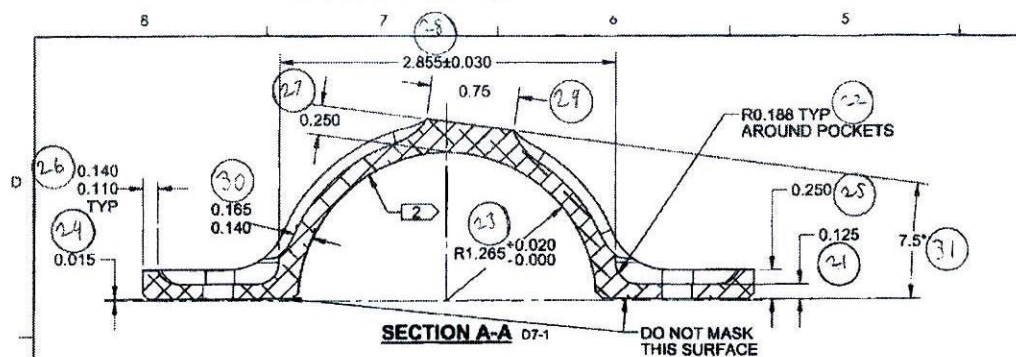
Inspect dimensions highlighted on inspection sheet drawing and record below:

				Recorded Actual Dimensions					
Dim	Min	Max	Go/No Go Gauge	5	6	3	4	By	Date
A	2.870	2.880		2.875	2.875				
B	1.433	1.443		1.438	1.438				
C	0.638	0.658		.645	.645				
D	3.895	3.905		3.900	3.900				
E	0.257	0.262		.258	.258				
F	0.605	0.625		.615	.615				
G	1.120	1.130		1.125	1.125				
H	2.245	2.255		2.250	2.250				
I	2.000	2.020		2.000	2.000				
J	0.140	0.165		.147	.146				
K	0.240	0.260		.247	.246				
L	0.115	0.135		.122	.122				
M	0.140	0.165		.146	.147				
N	0.720	0.780		.770	.770				
O	0.240	0.260		.257	.257				
P	0.110	0.140		.135	.135				
Q	0.178	0.198		.188	.188				
R	2.825	2.885		2.855	2.855				
S	0.316	0.321		.316	.316				
T	0.990	1.010		1.000	1.000				
U	1.745	1.755		1.750	1.750				
V	5.990	6.010		6.001	6.001				
W	1.245	1.255		1.250	1.250				
X	0.490	0.510		.500	.500				
Y	1.220	1.280		1.250	1.250				
Z	2.495	2.505		2.500	2.500				
AA	0.313	0.318		.0304	.0304				
AB	0.020	0.040		.030	.030				
AC	0.760	0.765		.762	.762				
AD	0.215	0.220		.219	.219				
AE	1.265	1.285		1.265	1.265				
AF									
Accept/Reject				/	/				

Measured by:	44
Date:	16-09-07

Audited by:	AL
Date:	16-9-10

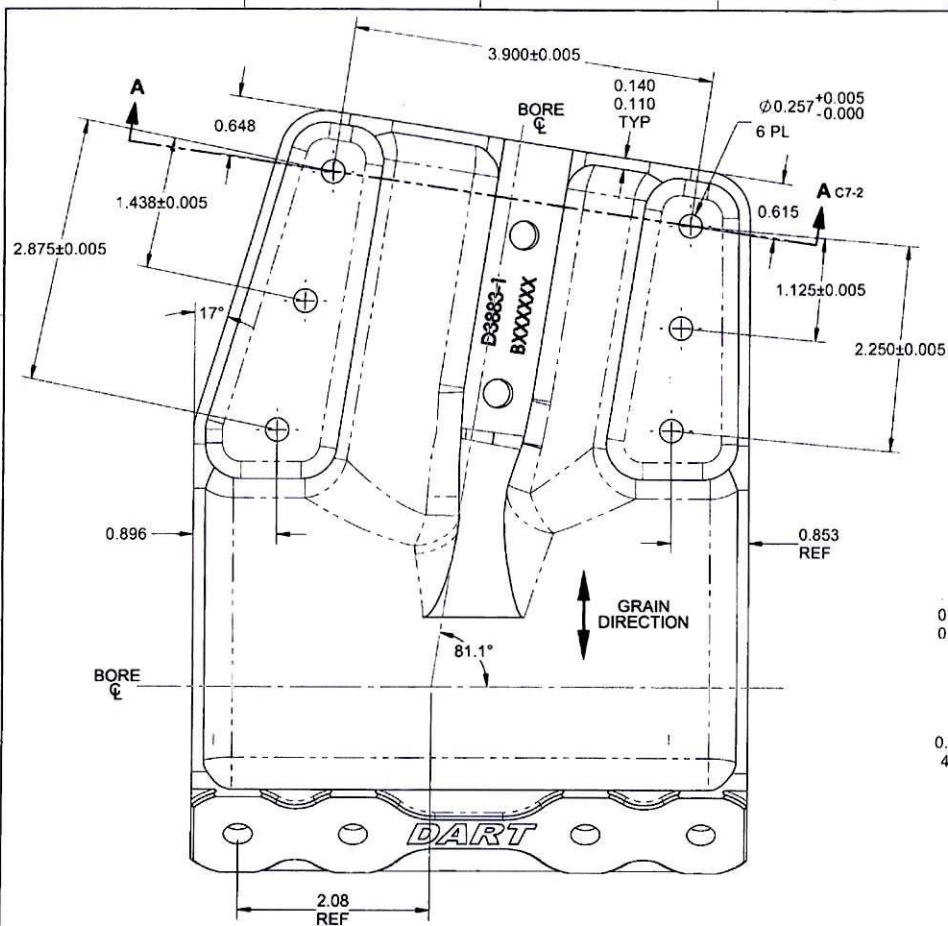
Rev	Date	Change	Revised by	Approved
A	09.10.22	New Issue	KJ	JLM
B	09.11.25	Dimension AE added	KJ	
C	15.06.22	Dwg Rev updated	KJ	AL



RELEASED

A.R. 2015 MAY 19

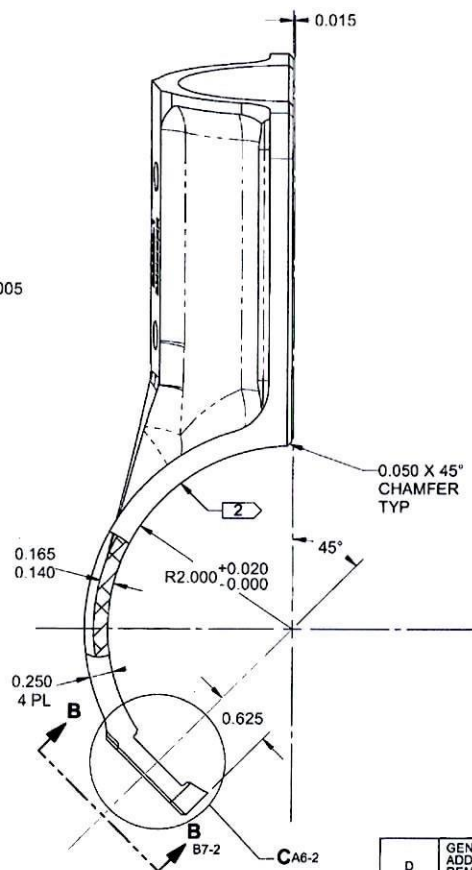
APPROVED	DESIGN	AP	DART AEROSPACE USA, INC.	
	DRAWN	AP	KENT, WA	
	CHECKED	AJS	DRAWING NO. D3883	REV. D
	MFG. APPR.	JLM	SHEET 2 OF 4	
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	OUTBOARD SADDLE	NTS
DATE 15.02.11		COPYRIGHT © 2014 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION FROM DART AEROSPACE USA, INC.		



D3883-1 SADDLE, OUTBOARD LH

NOTES:

- 1) MATERIAL: 7075-T7351 ALUMINUM PER AMS-QQ-A-250/12, OR QQ-A-250/12 OR ASTM B209 (REF DART SPEC. D6101-015)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
MASK INSIDE SURFACES OF SADDLE PRIOR TO APPLICATION OF POWDER COAT
POWDER COAT GLOSS WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART AND BATCH NUMBER IN THIS AREA TO
MAX. DEPTH OF 0.010 WITH A MIN. TOOL RAD OF R0.010
- 7) WEIGHT: 1.03 lbs
- 8) ENGRAVE DART LOGO TO MAX DEPTH OF 0.015 WITH MIN RAD R0.250
- 9) ALL NON-DIMENSIONED FEATURES DEFINED PER DRAWING FILE "D3883-1-REVD.SLDPRT"



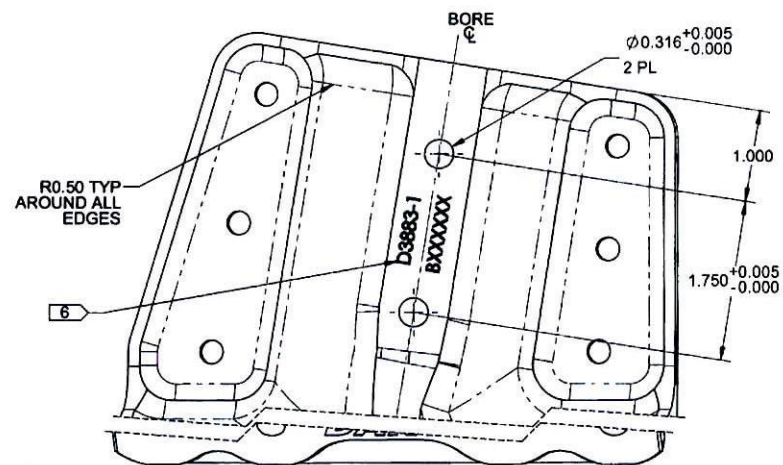
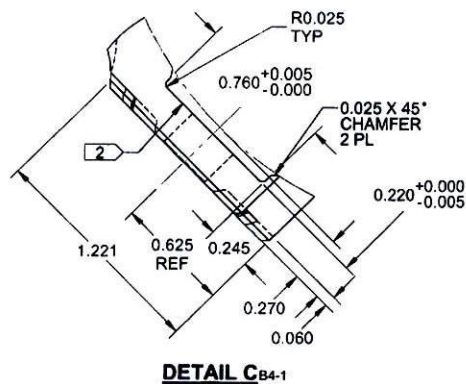
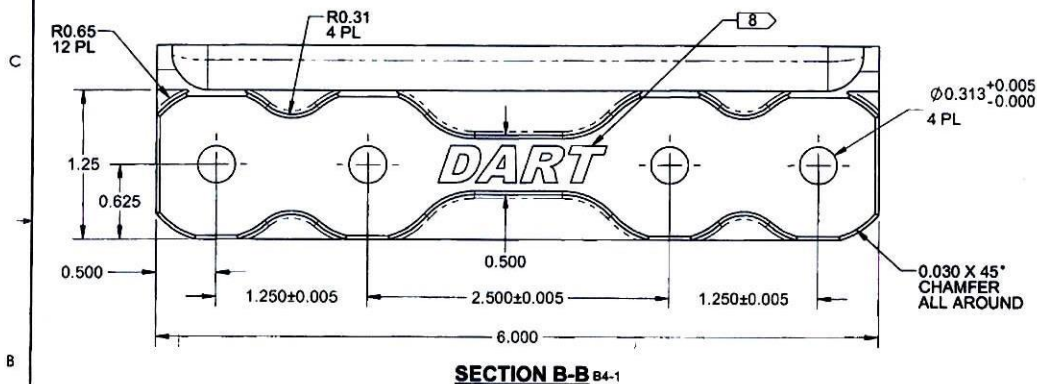
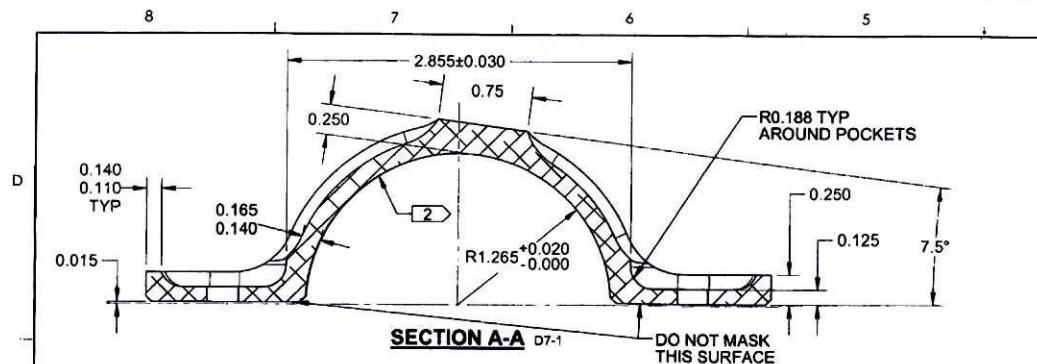
RELEASED

2015 MAY 19

A.P. Ecn15-575

D	GENERAL REDRAW, ADDED D3883-2 ON SHEETS 3 & 4, ADDED NOTE 9 & REMOVED UNNECESSARY DIMS, REMOVED POWDER COAT ON INSIDE SURFACE OF D3883-1/2	AP	15.02.11
C	ADD R1.265 (ZN D6-2)	RF	09.11.11
B	D6101-015, ZN A7-1; ADD 0.648, ZN D7-1; ADD 0.615, ZN D6-1; ADD 0.125, ZN D7-2; ADD 0.060 & R0.031, ZN B5-2; 0.75 WAS 0.728, ZN C7-2	RF	09.06.30
A	NEW ISSUE	RF	09.03.30
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	AP		
CHECKED	AJS	DRAWING NO.	REV. D
MFG. APPR.	JLM	D3883	SHEET 1 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	D3	OUTBOARD SADDLE	NTS
DATE	15.02.11	COPYRIGHT © 2014 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

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P.L. 2015 MAY 19

APPROVED	DESIGN	AP	DART AEROSPACE USA, INC.	
	DRAWN	AP	KENT, WA	
	CHECKED	AJS	DRAWING NO.	REV. D
	MFG. APPR.	JLM	D3883	SHEET 2 OF 4
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	OUTBOARD SADDLE	NTS
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